



PATENT  
0020-4652P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicants:

Narihiro MOROSAWA et al.

Conf.:

7107

Serial No.:

09/471,173

Group:

2826

Filed:

December 23, 1999

Examiner: Quinto

For:

INSULATED GATE TRANSISTOR AND PROCESS  
FABRICATING THE SAME

**AMENDMENT UNDER 37 C.F.R. § 1.111**  
**RECEIVED**

Assistant Commissioner for Patents  
Washington, D.C. 20231

DEC 27 2001 December 21, 2001

Technology Center 2600

Sir:

In reply to the Examiner's Office Action dated September 25, 2001, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**IN THE CLAIMS:**

Please cancel claims 3-6 without prejudice or disclaimer of any of the subject matter contained therein.

Please amend the claims as follows:

*5/21 C/3*  
2 (Twice Amended) An insulated gate transistor having a gate electrode on a substrate with a gate insulator interposed therebetween, wherein the gate insulator including silicon and oxygen contains both nitrogen atoms and fluorine atoms, and wherein nitrogen atom concentration of the gate insulator is more than  $1 \times 10^{20} \text{ cm}^{-3}$ .

GA 4/2826



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LARGE ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents  
Washington, DC 20231

December 21, 2001

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

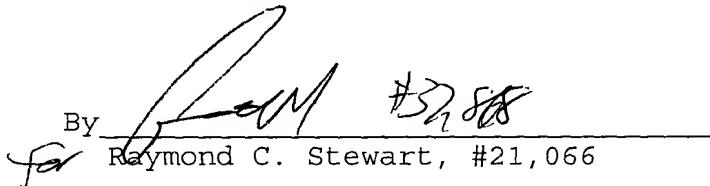
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	12	-	20	=	0	\$18	\$0.00
INDEPENDENT	2	-	3	=	0	\$84	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$0.00

- Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- No fee is required.
- Check(s) in the amount of \$0.00 is(are) enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

  
By \_\_\_\_\_  
for Raymond C. Stewart, #21,066

  
RCS/REG:gml  
0020-4652P

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ATTACHMENT

(Rev. 09/27/01)